# Flat Knurled Thumb Screws • DIN 653

# 24770.0479



# **Product Description**

Knurled thumb screws are very versatile. Three material versions for the different requirements

- · steel, blackened
- · steel, zinc-plated by galvanization
- stainless steel

are available.

Knurled thumb screws can be easily tightened and released by hand. The ribbed outer surface of the nut prevents slipping when tightening / releasing with the fingers.

The thread is manufactured up to the head and with runout without undercut at the end of the thread (DIN designation A). The screws can therefore not be screwed in up to the head.

# Material

 Steel, zinc-plated by galvanization, quality 5.8

#### More information

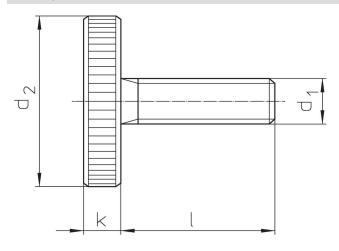
#### **Notes**

Knurling pitch and knurling depth may differ from DIN.

### **Further products**

• High Knurled Thumb Screws, DIN 464

# **Drawing**



## **Order information**

Dimensions				Ĭ.	Art. No.
d <sub>1</sub>	1	d <sub>2</sub>	k	_	
[mm]				[9]	
Steel					
М3	20	12	2.5	3	24770.0479

# Compliance

### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

# Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

Erwin Halder KG

### Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

#### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



www.halder.com Page 1 of 1

Published on: 10.8.2024